#### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

### (19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 25 August 2005 (25.08.2005)

**PCT** 

# (10) International Publication Number WO 2005/079018 A1

(51) International Patent Classification<sup>7</sup>: H04L 12/56, 12/28, 29/06, 9/08

(21) International Application Number:

PCT/EP2005/050693

(22) International Filing Date: 16 February 2005 (16.02.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

04290417.7

16 February 2004 (16.02.2004) EP

(71) Applicant (for all designated States except US): THOM-SON LICENSING S.A. [FR/FR]; 46 Quai Alphonse Le Gallo, F-92100 Boulogne-Billancourt (FR).

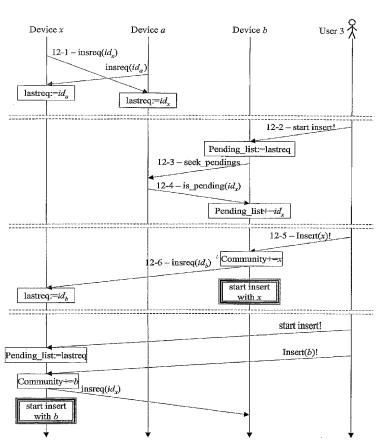
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): PRIGENT, Nicolas

[FR/FR]; 31 rue Henri Le Guilloux, F-35000 Rennes (FR). **HEEN, Olivier** [FR/FR]; 20 rue des Tournesols, F-35410 Domloup (FR).

- (74) Agent: BERTHIER, Karine; Thomson, European Patent Operations, 46 Quai Alphonse Le Gallo, F-92648 Boulogne Cedex (FR).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

#### (54) Title: METHOD FOR INSERTING A NEW DEVICE IN A COMMUNITY OF DEVICES



(57) Abstract: The invention relates to a method for inserting a new device (x) in a community of devices wherein each device of the community is able to store insertion requests received from at least one new device and to forward these insertion requests to a device (b) chosen by a user (3) of the community for confirming authorization to join the community.

## WO 2005/079018 A1

GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### **Published:**

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.